

**GUJARAT NATIONAL LAW UNIVERSITY  
GANDHINAGAR**

Course: **Evolving Technologies and IP**  
Semester- X (Batch: 2018-23)

**End Semester Examination: May 2023**

**Date: 03<sup>rd</sup> May, 2023**

**Duration: 3 hours**

**Max. Marks: 50**

**Instructions:**

- Read the questions properly and write the answers in the given answer book.
- Do not write anything on the question paper.
- The respective marks for each question are indicated in-line.
- Indicate correct question numbers in front of the answer.
- No questions or clarification can be sought during the exam period, answer as it is, giving reason, if any.

	<b>Part: A</b>	<b>Marks</b>
	(Answer <b>any four</b> from the following)	
Q.1	Critically evaluate the role of Information Technology Act, 2000 in the cases of violation of Intellectual Property Rights in cyberspace.	(10)
Q.2	Explain the meaning of 'Artificial Intelligence'. What are the current usages of Artificial Intelligence? Do you think that Artificial Intelligence has created a threat for intellectual property protection? Answer in the light of decided cases and applicable legal provisions.	(10)
Q.3	Critically evaluate the role of Competition Act, 2002 in the field of protection of Intellectual Property Rights. Answer in the light of decided cases and applicable legal provisions.	(10)
Q.4	What is the role of 'cloud computing' in the legal regime being an emerging technology? Discuss the issues and challenges pertaining to cloud computing and Intellectual Property Rights.	(10)
Q.5	Jurisdiction of the courts to take cognizance of infringement of Intellectual Property Rights play an important role for protection of Intellectual Property Rights. Discuss in detail the jurisdiction of courts where the infringement suits may be filed. What challenges are brought by online infringement? Explain in the light of decided cases.	(10)
	<b>Part: B</b>	
Q.6	Write Short notes on <b>any two</b> from the following:	(5x2=10)
	a) Transfer of Technology and Intellectual Property Rights issues	
	b) Utility Patents and need for specific policy in India	
	c) Intellectual Property Rights and biotechnology	

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